



Storm Water Permit Requirements for Motor Freight Transportation or Warehousing

Water Protection Program technical bulletin

4/2004

Establishments engaged in motor freight transportation, warehousing and U.S. Postal Service maintenance facilities, may need to apply for a Missouri State Operating Permit for storm water discharges from the Missouri Department of Natural Resources (Missouri 10 CSR 20-6.200).

General Permit

A permit containing general provisions for this industry is available, but it is the responsibility of the individual owner or operator of a facility covered by this general permit to apply. It does not authorize any other discharges to waters of the state such as wash water or domestic sewage.

Who Needs a Permit?

A firm with a primary business of furnishing local or long distance trucking or transfer services may need to apply for a permit. If a firm is engaged primarily in the manufacture of a product and has a truck fleet as an auxiliary to the main business, a permit specifically for trucking is not required. However, a permit for the primary activity may be required if the activity is covered under storm water regulations. This permit applies to storm water discharges only and not to any other discharges such as wash waters.

Trucking firms are required to apply for a storm water permit if they perform the following activities outdoors:

- Vehicle maintenance (including fueling).
- Equipment cleaning (truck cleaning).

Background

Since October 1992, Missouri has regulated storm water runoff by requiring a permit. The regulations address pollution in rainwater runoff that is discharged from certain industrial sites, construction sites, disturbing an area of five acres or more and urban storm sewers. The regulations have come about because of amendments to the federal Clean Water Act.

Exemptions

A permit is not needed if the conditions below apply:

- No fueling is done.
- No truck washing is done outdoors.
- No repair work or other vehicle maintenance is done outdoors.



A permit is also not needed if the site is located in an area with combined sewers, in which the sanitary and storm sewers are one pipe. This includes small parts of Macon, Moberly, Cape Girardeau, St. Joseph, Kansas City, Sedalia and all of the city of St. Louis. The municipal public works department can be consulted to find out about the type of sewer system. In St. Louis, the St. Louis Metropolitan Sewer District (MSD) should be called.

General Permit Requirements

This permit requires the development and implementation of a Storm Water Pollution Prevention Plan (SWPPP) and submittal of an annual report detailing spills, overflow or any other upset that results in loss of product.

Water discharges cannot cause violations in the general criteria of Missouri's Water Quality standards. Some of these criteria are, but are not limited to, dissolved oxygen levels, toxic substances, color and odor.

Site Specific Permit

If requested by the owner or operator, a facility may be covered by a site specific permit. A site specific permit takes into account the individual characteristics of the site and the storm water runoff. In addition, the department can determine that the quality of waters of the state may be better protected by requiring the owner or operator of the site to apply for a site specific permit.

Additional Water Pollution Control Requirements

Additional permits from the department's Water Pollution Control Program may be required such as Missouri Clean Water Law, Section 644, RsMo. As stated above, anyone that discharges water in a location where it may cause pollution to waters of the state must apply for a permit to do so. This would include discharges of waste water such as cooling tower blow-down or domestic sewage. Instead of applying for a separate permit, storm water discharges may be covered under these permits.

Fee and Application Form

To apply for a general permit, complete application Form E and submit a fee of \$150. The general permit will expire on Oct. 23, 2002, at which time application will need to be made to renew the facility permit.

To apply for a site specific permit, complete applications Forms A and 2F. The fee is \$1,500, payable upon application and then again each year on the anniversary date of the permit issuance.

Applications and fees for storm water permits only should be mailed to the Permits Unit Chief at the address below.

To include storm water discharges under a current National Pollutant Discharge Elimination System (NPDES) permit, contact the appropriate regional office.

Termination of Permit

The permit may be terminated when activities covered by the permit have ceased and no significant materials are stored in such a way as to come into contact with storm water. It must be terminated if a transfer of ownership of the facility and its activities has been made. In this

case, a new permit under the new ownership is required.

If such a termination of a general permit is sought, the permittee must submit Form H, *Termination of a General Permit*. If termination of a site specific permit is sought the permittee should make the request by letter.

For more information

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